

# EzPro 757/755/753/750 Digital Projectors



Absolutely  
**Superior**  
By Contrast

DLP<sup>®</sup>  
A TEXAS INSTRUMENTS COMPANY

 Optoma

# Superior. Stylish. Silent.

## **EzPro 757/755/753/750 projectors**

perform like much larger projectors, yet their small size and light weight mean you can take them anywhere. The Optoma EzPro 750 Series projectors are the first portables to achieve a combination of high brightness, high contrast ratio, and full HDTV video display capabilities (480p, 480i, 720p, 1080i) while weighing less than 6.7 pounds. DLP™ technology by Texas Instruments offers crystal clear images with superior quality. The brightest projector in the series is the EzPro

757 with a full 2300 lumens, followed by the EzPro 755 with 2000 lumens, while the EzPro 753 and EzPro 750 both deliver 1600 lumens. The Optoma EzPro 757, 755 and Ez Pro 753 feature a native XGA (1024 x 768) resolution compressible to SXGA (1280 x 1024). The EzPro 750 features a native SVGA (800x600) resolution compressible to XGA (1024 x 768). All display 16.7 million colors in either 4:3 (native) or 16:9 (compatible) aspect ratio and support HDTV function, more proof of their versatility.

### ■ Superior Engineering

- Extremely High Contrast Ratio up to 2000:1
- Brightness up to 2300 ANSI Lumens
- Advanced Anti-reflective Lens Coating
- Full HDTV Compatibility
- Integrated On-board I/O
- Dual Computer Inputs
- Monitor Loop Through
- RS-232 Communication Port

### ■ Near Silent (32dB) Operation

- Aero-dynamic Design (Low Resistance/Extremely Efficient Air Flow Duct System)
- Anti-vibration Technology (Reduces Noise from Fans and Color Wheel)
- Advanced Fan Speed Control System (Maximizes Air Flow, Energy Efficiency, and Lamp Life)

### ■ Uncompromising Style

- Sophisticated Industrial Design
- Magnesium Alloy for:
  - Enhanced Durability
  - Better Heat Dissipation
  - Ultra Light Weight
- Dual Remote Receiver (Front and Back)
- Manual (1:1.2) and Digital Zoom Lens
- Compact Remote with Laser Pointer
- Stylish Touch Panel
- Ez-Navigate User's Menu
- Ez-Elevation Button Varies Screen Heights
- Durable and Deluxe Carrying Case

### ■ Full HDTV Compatibility

- Progressive Scan Component DVD – 480p
- VCR with Component Output – 480i
- Satellite with True HDTV Output – 720p, 1080i
- Supports both 4:3 and 16:9 aspect ratios



# EzPro 757/755/753/750

## EzPro 757

### Ultimate Fully Loaded Projector

- ▶ 2,300 ANSI lumens
- ▶ Native 1,024 x 768 XGA resolution
- ▶ Outstanding Contrast Ratio at 2000:1
- ▶ 6.6 pound Lightweight Flat Design
- ▶ 32 Decibels, near silent noise level
- ▶ HDTV Compatible

## EzPro 755

### Full Featured Projector

- ▶ 2,000 ANSI lumens
- ▶ Native 1,024 x 768 XGA resolution
- ▶ Superior Contrast Ratio at 600:1
- ▶ 6.4 pound Lightweight Flat Design
- ▶ 32 Decibels, near silent noise level
- ▶ HDTV Compatible

## EzPro 753

### Multitask High Performance Projector

- ▶ 1,600 ANSI lumens
- ▶ Native 1,024 x 768 XGA resolution
- ▶ Superior Contrast Ratio at 600:1
- ▶ 6.4 pound Lightweight Flat Design
- ▶ 32 Decibels, near silent noise level
- ▶ HDTV Compatible

## EzPro 750

### Most Economical Power House

- ▶ 1,600 ANSI lumens
- ▶ Native 800 x 600 SVGA resolution
- ▶ Superior Contrast Ratio at 600:1
- ▶ 6.4 pound Lightweight Flat Design
- ▶ 32 Decibels, near silent noise level
- ▶ HDTV Compatible

***“The Optoma EzPro 755... offers better on-board audio, higher contrast, and nearly silent fan noise.”***

– Evan Powell, ProjectorCentral.com

Aero-dynamic Flow Duct Design and Unique Fan Control System Make it the Quietest and Coolest Running Projector Available

Dual Remote Receiver (Front and Back)

Advanced Anti-reflective Lens Coating Manual (1:1.2) and Digital Zoom Lens



shown actual size

***“Optoma is continuing to raise the bar of excellence in projector performance”***

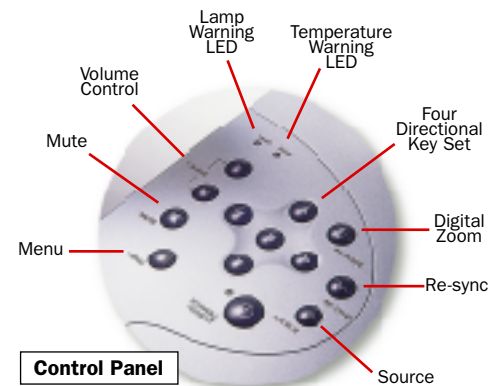
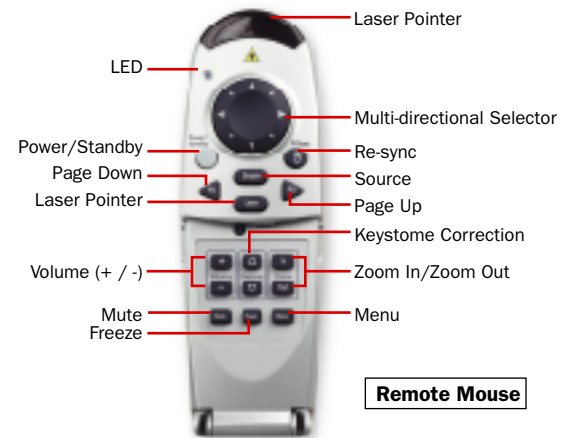
– Paul Pirner, InfoComm News & Information Network



# EzPro 757/755/753/750

## Specifications

<b>Display</b>	EzPro 757-Double Data Rate DLP™ Technology by Texas Instruments EzPro 755/753/750- DLP™ Technology by Texas Instruments
<b>Resolution</b>	EzPro 757/755/753- Native XGA(1,024 x 768), SXGA (1,280 x 1,024) compressed EzPro 750- Native SVGA (800 x 600), XGA (1,024 x 768) compressed
<b>Computer Compatibility</b>	IBM PC and Compatibles, Apple Macintosh, iMac, NEC PC98 Series, Fujitsu FM Towns, and VESA Standards EzPro 757/755/753- SXGA, XGA, SVGA, VGA (resizing) EzPro 750- XGA, SVGA, VGA (resizing)
<b>Video Compatibility</b>	HDTV (480i/p, 576i/p, 720p, 1080i) Full NTSC, NTSC4.43, PAL, PAL-M, PAL-N, SECAM
<b>Aspect Ratio</b>	4:3 Native, 5:4/16:9 Compatible
<b>Contrast Ratio (Typical)</b>	EzPro 757- 2000:1, EzPro 755/753/750 - 600:1
<b>Displayable Colors</b>	16.7 Million Colors
<b>Brightness (Typical)</b>	EzPro 757- 2,300 ANSI Lumens EzPro 755- 2,000 ANSI Lumens EzPro 753- 1,600 ANSI Lumens EzPro 750- 1,600 ANSI Lumens
<b>Projection Lens</b>	F/2.44 ~ 2.69, f = 28.8 ~ 34.5 mm, 1:1.2 Manual Zoom and Manual Focus
<b>Projection Screen Size (Diagonal)</b>	EzPro 757- 23.4" (0.59m) ~ 246" (6.25m) EzPro 755/753- 23.4" (0.59m) ~ 295" (7.50m) EzPro 750- 22.4" (0.57m) ~ 281.1" (7.14m)
<b>Projection Distance</b>	EzPro 757- 3.7' (1.14m) ~ 32.8' (10 m) EzPro 755/753/750- 3.7' (1.14m) ~ 39.4' (12 m)
<b>Horizontal Scan</b>	15 ~ 100 kHz
<b>Vertical Refresh Scan</b>	43 ~ 120 Hz
<b>Lamp Type</b>	EzPro 757- 250 W, EzPro 755/753/750- 200 W User Replaceable UHP Lamp
<b>Lamp Life (Typical)</b>	2,000 Hours
<b>Keystone Correction</b>	+ / - 16 Degrees
<b>Audio</b>	Two Internal Speakers, Each with 3 Watts Output
<b>Weight</b>	EzPro 755/753/750 - 6.4 lbs (2.9 kg) EzPro 757 - 6.6 lbs (3.0 kg)
<b>Dimension (WxDxH)</b>	10.9 x 8.9 x 3.3 inches (277 x 225 x 85 mm)
<b>Remote Mouse Control</b>	Remote Control with Mouse Function and Laser Pointer
<b>Power Supply</b>	AC Input 100-240V, 50-60 Hz
<b>Power Consumption</b>	EzPro 755/753/750 - 320 Watts EzPro 757 - 360 Watts
<b>Operation Temperature</b>	0°C ~ 40°C / 32°F ~ 104°F
<b>Noise Level (Typical)</b>	32 dB in Normal Operation
<b>Uniformity</b>	90%
<b>PC I/O</b>	<b>Input:</b> 1 15-Pin VGA (Component Video/HDTV input port) 1 DVI Connector 1 Audio Minijack (15-Pin VGA) 1 Audio Minijack (DVI) <b>Output:</b> 1 VGA 15-Pin (Monitor Loop Through) 1 Audio Minijack (Audio Loop Through)
<b>VIDEO I/O</b>	1 Mini DIN (S-Video Input Connector) 1 RCA Jack (Composite Video Input Connector) 1 Audio "Minijack" (S-Video/Composite Video)
<b>Remote Mouse I/O</b>	1 Remote Mouse Port
<b>Communication I/O</b>	1 RS-232
<b>Warranty</b>	Three (3) years Limited Warranty, Parts and Labor; 90 Days on Lamps
<b>Standard Accessories</b>	Lens Cover, AC Power Cord, 15-Pin VGA Signal Cable (1.8M), S-Video Signal Cable, Composite Video Cable (RCA to RCA), Mini Phone Jack to Stereo RCA Audio Cable, Mini Phone Jack to Mini Phone Jack Audio, Y Cable for Remote Mouse Cable (Support USB/Com Port), RS-232 Cable, Wireless Remote Control with Mouse Function and Laser Pointer, AA Type Batteries x 2, Soft Handle Carry Bag, CD + Quick Start Card for User Manual, Warranty Card
<b>Optional Accessories</b>	Ceiling Mount Kit w/5M Cable, 15-Pin VGA to HDTV/Component Cable (1.8M), 30-pin DVI Signal DVI to DVI Cable (1.8M) Extended Warranty and Gold Service



### Onboard I/O Ports

- Dual Minijack Audio Inputs
- RS-232 for ext. control device
- Audio Input from TV/VCR/DVD
- Composite Video Input
- Computer DVI Input
- VGA 15-Pin Input for Analog Computer & Component Video Input
- Minijack Audio output
- Monitor Loop Through
- Mouse Port (USB adaptor)



### On-Screen Display

- Multi-language Operation Manual
- Projector Management
- Projection Image Control
- Audio Control

### Available From: